

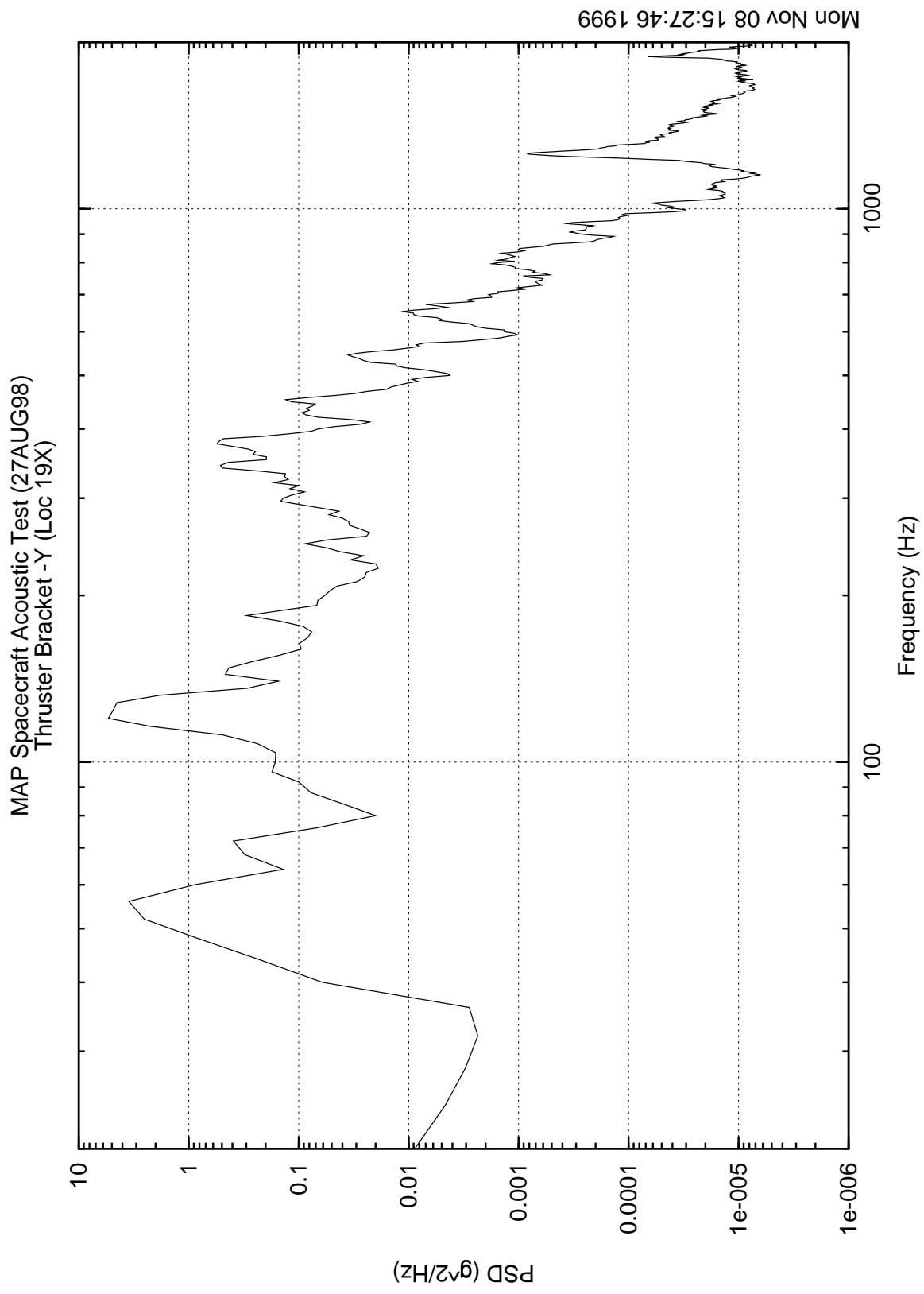
APPENDIXA
MAPSpacecraftLevelAcousticTest
August1998

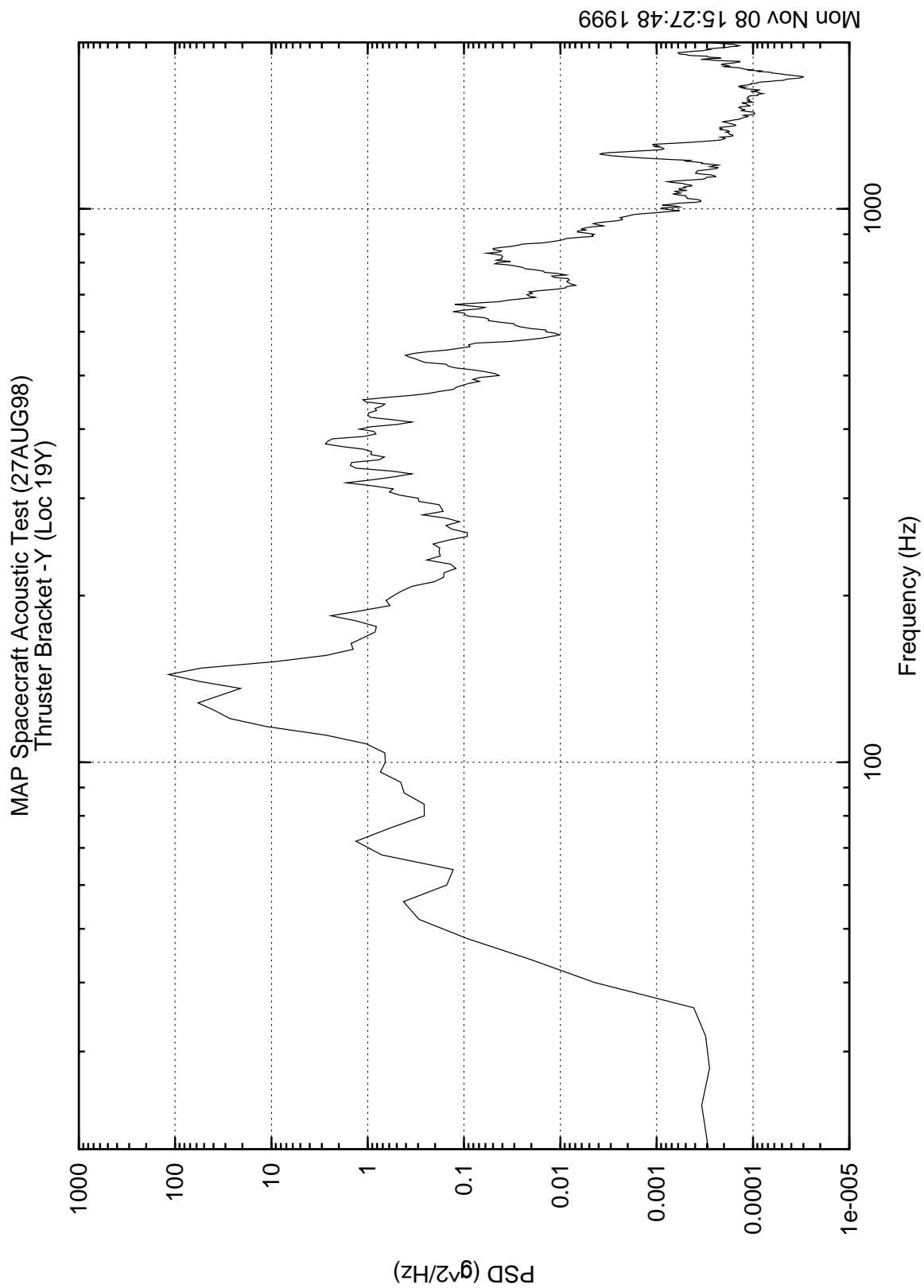
- AcousticTestLevels
- TopDeckAccelerometerPSDData

MAPSpacecraftAcousticTestLevels

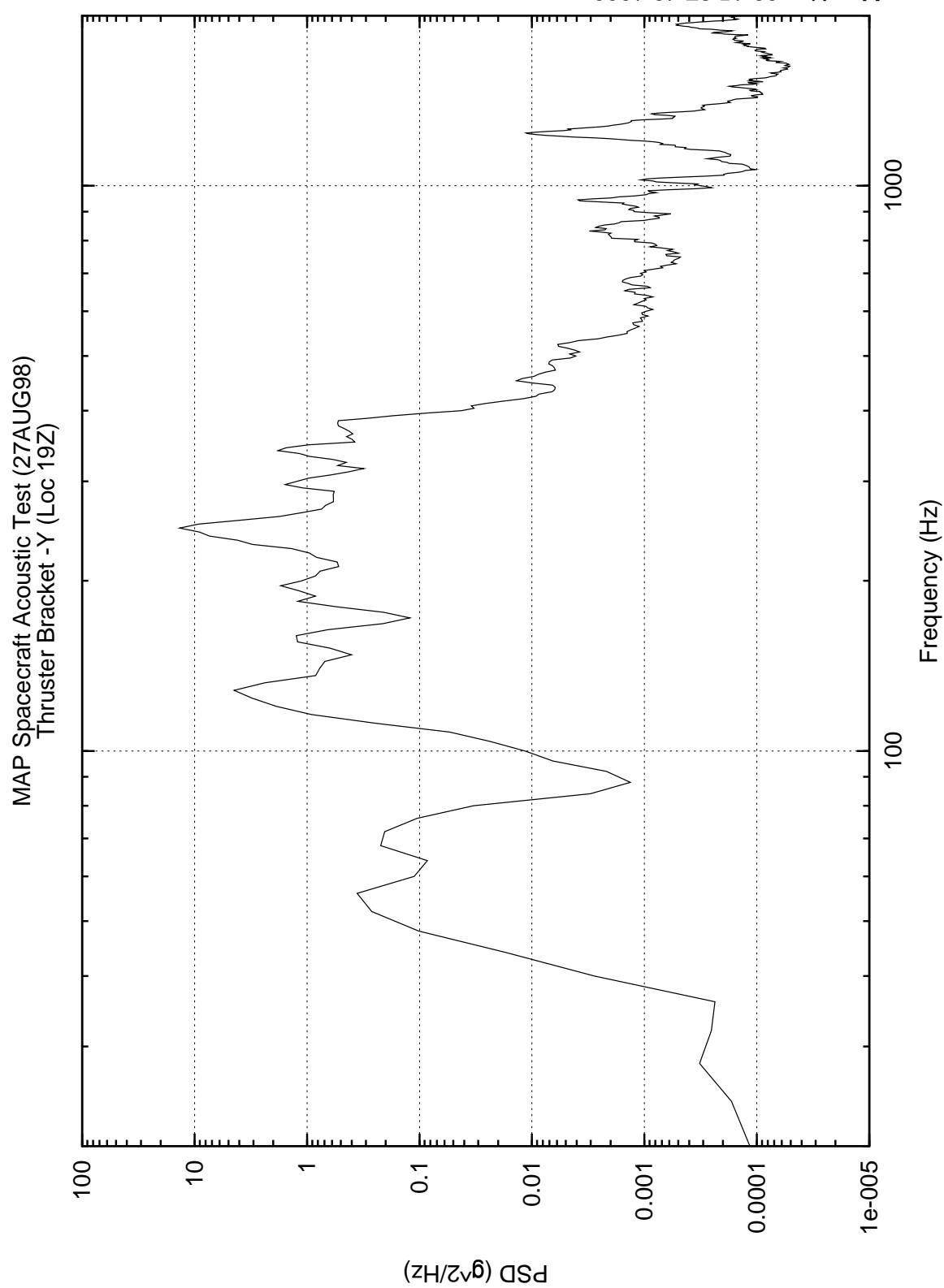
One-ThirdOctaveCenter Frequency(Hz)	FlightLevel (dB)	Protolight Level(dB)
31.5	117.9	120.9
40	121	124
50	125	128
63	126.6	129.6
80	127.2	130.2
100	128.3	131.3
125	128.8	131.8
160	128.9	131.9
200	129.5	132.5
250	130.6	133.6
315	131.6	134.6
400	130.7	133.7
500	128	131
630	125	128
800	122	125
1000	120	123
1250	118	121
1600	117	120
2000	116.5	119.5
2500	116	119
3150	115	118
4000	113.5	116.5
5000	111	114
6300	107	110
8000	103	106
10000	100	103
OASPL	139.9	142.9

Acoustictestduration=60second

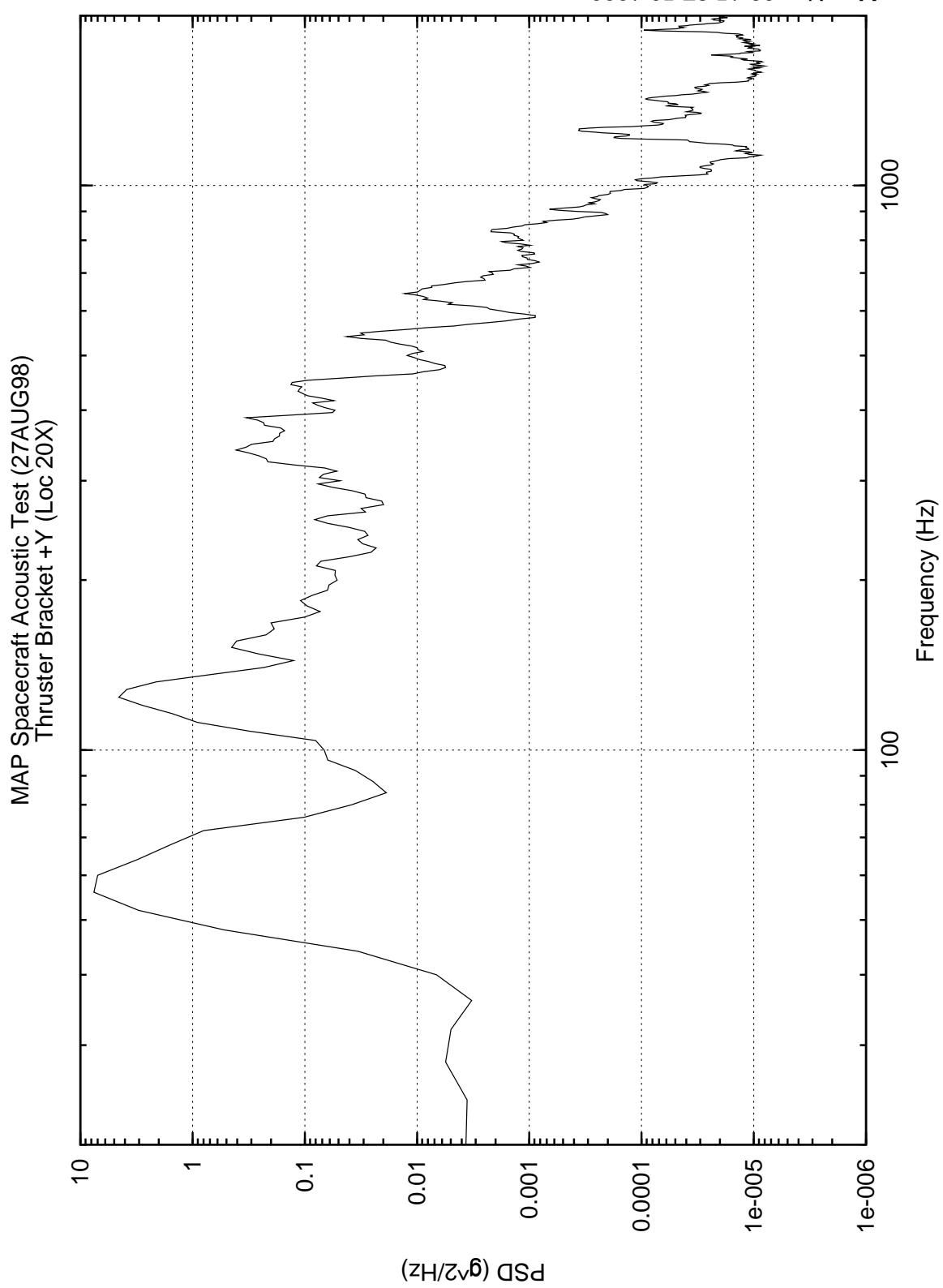




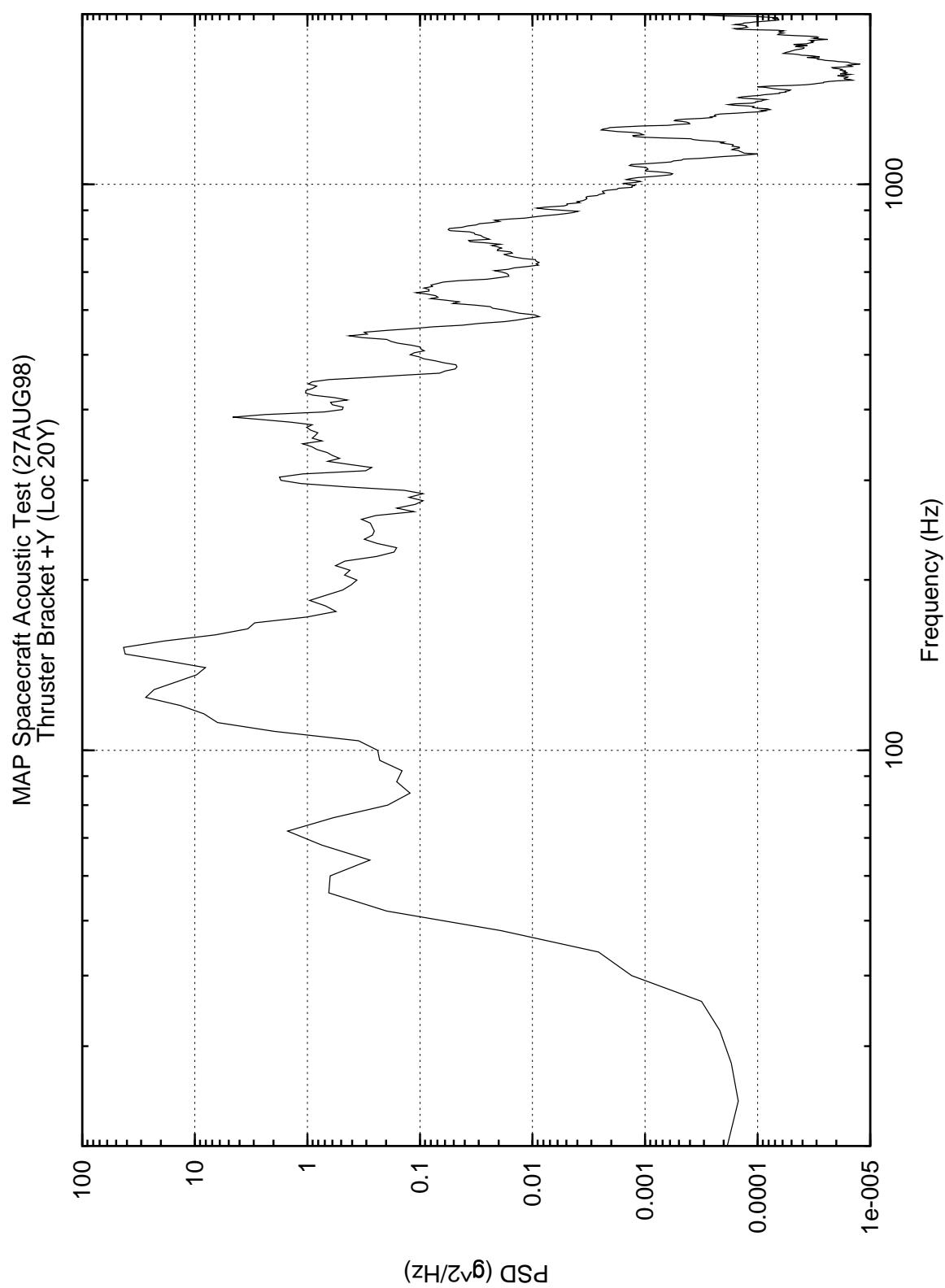
Mon Nov 08 15:27:49 1999

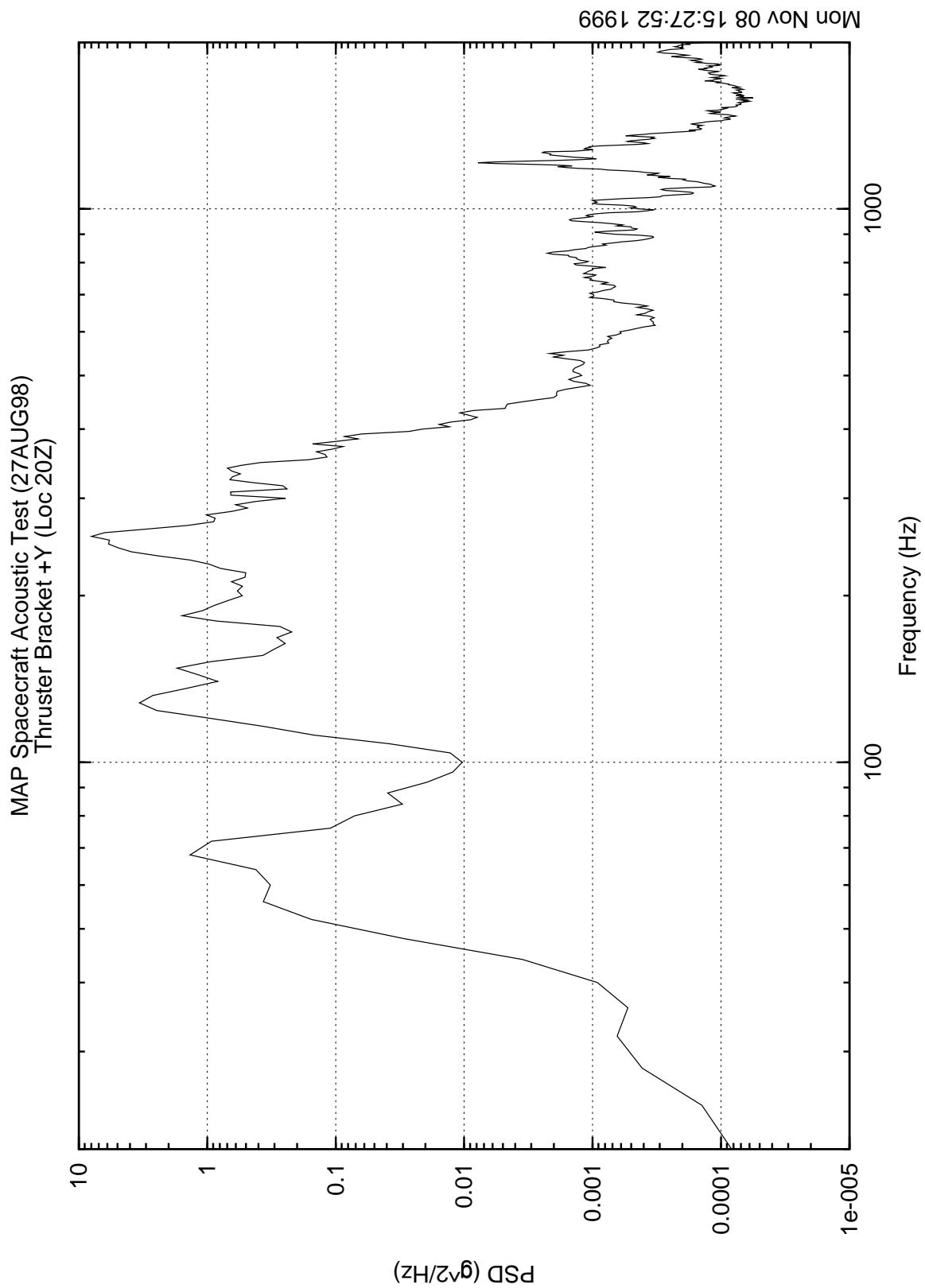


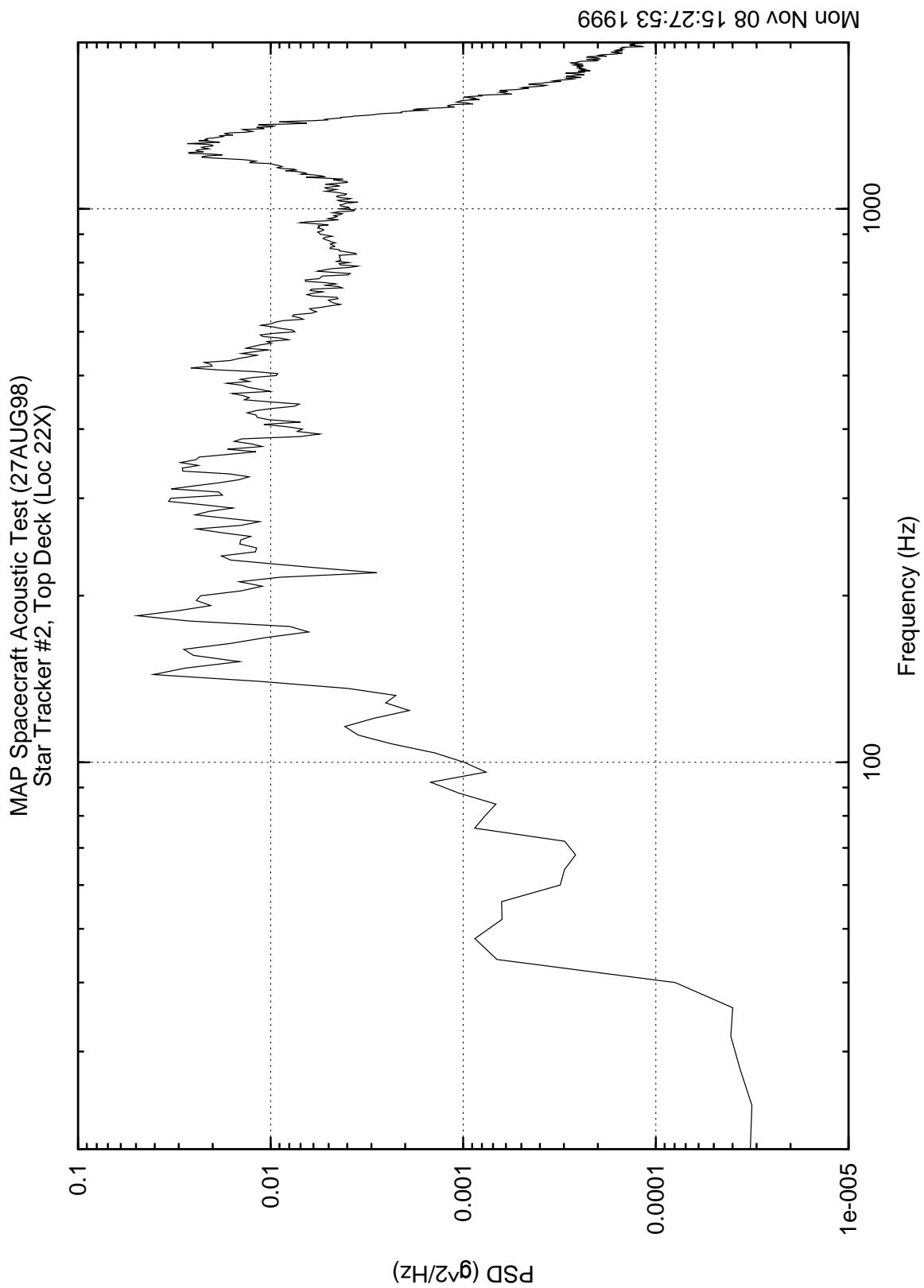
Mon Nov 08 15:27:50 1999



Mon Nov 08 15:27:51 1999







MAP Spacecraft Acoustic Test (27AUG98)
Star Tracker #2, Top Deck (Loc 22Y)

Mon Nov 08 15:27:54 1999

